

**UTILITY PATENT APPLICATION TRANSMITTAL***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.

614-L

Total Pages in this Submission

42

**TO THE COMMISSIONER FOR PATENTS**

P. O. Box 1450

Mail Stop Patent Application

Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**A SYSTEM AND METHOD FOR IMPROVING INFORMATION RETRIEVAL FROM A DATABASE**

and invented by:

**Charles Zdzislaw Loboz and Jonatan Kelu and Niels Gebauer**22386 U.S. PRO  
10/671359

09/25/03

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**APPLICATION ELEMENTS**

1. ☒ Filing Fee as calculated and transmitted as described below

2. ☐ Substitute Specification having \_\_\_\_\_ pages and including the following:

- a. ☒ Descriptive Title of the Invention
- b. ☐ Cross References to Related Applications *(if applicable)*
- c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
- d. ☐ Reference to Microfiche Appendix *(if applicable)*
- e. ☒ Background of the Invention
- f. ☒ Brief Summary of the Invention
- g. ☒ Brief Description of the Drawings *(if applicable)*
- h. ☒ Detailed Description
- i. ☒ Claim(s) as Classified Below
- j. ☒ Abstract of Disclosure

**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

614-I

Total Pages in this Submission

42

## Acc mpanying Application Parts (Continued)

16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. ☐ Additional Enclosures (please identify below):

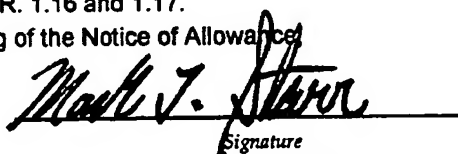
## Fee Calculation and Transmittal

## CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	29	- 20 =	9	\$18	\$162.00
Indep. Claims	7	- 3 =	4	\$84	\$336.00
Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/>					\$280.00
BASIC FEE					\$750.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$1528.00

- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-3790 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of \$1528.00 as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).

Dated: September 25, 2003



Mark T. Starr, Reg. No. 28,762  
**UNISYS** Corporation  
 Unisys Way, MS/E8-114  
 Blue Bell, Pennsylvania 19424-0001  
 Ph.: (215) 986-4411  
 Fax: (215) 986-3090

**UTILITY PATENT APPLICATION TRANSMITTAL***(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.

614-L

Total Pages in this Submission

42

**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal      Number of Sheets 2
- b. ☐ Informal      Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☒ New executed *(original or copy)*      ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional applications only)*
- c. ☒ With Power of Attorney      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
- Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
- The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☒ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449      ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
14. ☐ Certified copy of Priority Document(s) *(if foreign priority is claimed)*
15. ☒ Certificate of Mailing

☐ First Class      ☒ Express Mail *(Specify Label No.):* EU647807224US